

ABSTRACT

5 A polyester fabric having a total cover factor of not lower than 1500 and a mass per unit area of not higher than 45 g/m²,

10 wherein said polyester fabric is composed of polyester multifilament A yarns having a total fineness of not higher than 25 dtex (decitex) and a single yarn fineness of not higher than 2.0 dtex and multifilament B yarns having a total fineness of not lower than 35 dtex,

15 wherein the arrangements of the respective yarns in the warp and weft directions are such that the yarn constitution ratio "B yarn/A yarn" is 1/4 to 1/20 (number of yarns-to-number of yarns ratio) and wherein the A yarn-to-B yarn pitches are not longer than 7 mm.

20 The polyester fabric is light in weight, high in density and flexible by using extra-fine polyester multifilaments finer as compared with the conventional polyester multifilaments and, at the same time, has a sufficient level of tear strength.